

Work Order ID 69103

Monday, May 02, 2011 7:28:48 AM



Page 1

Item ID: D412-711-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Vertical Reference Door Assembly

Start Date: 5/2/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/27/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

CLDate: 11/05/02

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 13992 to Eagle Copters "Assembly of D412-711-041
Door Assembly in accordance with Dart IPP D412-711-041" ☐ Send a copy of
this IPP

CL 11/05/03 ①

110

0.00



Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE ☐ Pick: Qty Part Number Description Batch ☐ 1204-030-853-119LH Co-
pilot Door ☐ Attach serviceable tags ☐ 2-EAGLE ☐ Fabricate/Pick
the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3 ☐ D2046902 Sheet 2 R



120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69103

Monday, May 02, 2011 7:28:48 AM



Page 2

Item ID: D412-711-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Vertical Reference Door Assembly

Start Date: 5/2/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/27/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00	 ✓						
140 Packaging Packaging	Identify as per dwg & Stock Location: _____ Memo	0.00 0.00	 ✓						
150 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							11/6/3

✓

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Monday, May 02, 2011 7:28:45 AM

Page 1

Abstract



Required Qty: 1.00

[illegible]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69103

Thursday, May 26, 2011 11:36:54 AM

Page 1

Item ID: D412-711-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Vertical Reference Door Assembly

Start Date: 5/2/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 5/27/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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N/A	Rev N/A
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100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 13992 to Eagle Copters "Assembly of D412-711-041
Door Assembly in accordance with Dart IPP D412-711-041" Send a copy of
this IPP

AB

JUN 02 2011

110

0.00



Purchasing

Purchasing

Memo

0.00

Purchasing

EAGLE Pick: Qty Part Number Description Batch 1204-030-853-1156 Co-
pilot Door Attach serviceable tags 12-EAGLE Fabricate/Pick
the following parts to go into the door in accordance with: D2046902
Sheet 1 Rev. 3 D2046902 Sheet 2 R

WO# 47803

JUN 02 2011

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

Eagle- Send this W/O back to Dart Kit to be stocked at Eagle

AB

JUN 02 2011

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69103

Thursday, May 26, 2011 11:36:54 AM

Page 2

Item ID: D412-711-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Vertical Reference Door Assembly

Start Date: 5/2/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 5/27/2011 Req'd Qty: 1.00

Customer:

Reference:

Run Start

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

JUN 02 2011

140

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

EAGLE Honey
S/O 104220

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/6/3

W. W. de-Or

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, May 26, 2011 11:37:07 AM

Page 1

Work Order ID: 69103

Parent Item: D412-711-041

Parent Item Name: Vertical Reference Door Assembly




Start Date: 5/2/2011


Required Date: 5/27/2011


Start Qty: 1.00


Required Qty: 1.00

Comments: IPP Rev:A04.08.18New IssueKJ/DS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-011 		Manufactured	No				Each	0.0000					
Vertical Reference Door, 212/412													
D412-711-041P 		Purchased	No			110	Each	0.0000	1	1			
Vertical Reference Door													
D412-711-101 		Manufactured	No			120	Each	5.0000	1	1			
Replacement Bubble Window													

 WO 47803 JUN 02 2011

 WO 47803 JUN 02 2011

 WO 47803 JUN 02 2011

Location

Loc Qty

Loc Code

FG080

5

68604

2

69183

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order Number: 47803

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1 L/H DOOR ASSEMBLY

Squawk: 1.1**Discrepancy:**

L/H door modified to VRD

Resolution:L/H door modified to VRD
as per STC SH92-55 and
Dwg D2046901 rev 6 on
PO11-001469Windows and latch
assembly installed IAW
STC SH92-55 and Dwg
D2046901 rev 6

1.1 Work Done By: Stephan Perron

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 5/30/2011

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
MS21059L3	NUTPLATE		LT-10-013608.1	New	4
MS21069L3	NUTPLATE		LT-11-003287.1	New	25
MS21069L08	NUTPLATE		LT-10-010367.1	New	8
MS21069L08	NUTPLATE		LT-10-010367	New	2
MS21071L3	NUTPLATE		LT-10-007614.1	New	4
MS21071L08	NUTPLATE		LT-09-008861.1	New	1
D412-711-101	Replacement Bubble Window		LT-11-003209.1	New	1
D412-761-043	LATCH MECHANISM		LT-11-003216.1	New	1
EA20469-16	PAD, ARM REST		LT-05-008249	New	1
NAS561P2-6	PIN		LT-11-004476	New	2
110-070-41	SEAL		LT-11-004925	New	14
AN3-6A	BOLT		LT-11-000211	New	24
AN3-11A	BOLT		LT-11-000210	New	1
MS24693S50	SCREW		LT-10-004753	New	12
NAS1149F0332P	WASHER		LT-11-004247	New	50
MS21042L3	NUT		LT-11-001310	New	48
204-030-499-005	ROLLER ASSY		LT-08-008488	New	1
MS27039-1-07	SCREW		LT-11-001882	New	20
H481-3	LATCH ASSY		LT-04-007477.1	New	1
412-110-103	DOOR HANDLE W/LOCK		LT-11-003445	New	1
204-030-481-107	ROD ASSY		LT-11-003875.1	New	1
20-041-1	BUMPER		LT-11-004909	New	2
110-070-41	SEAL		LT-11-004925	New	14

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****
 ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order Number: 47803

V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2**Discrepancy:

Prep and paint vert ref door

Resolution:

Door painted as required

1.2 Work Done By: Colin Gould

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
-------------	-------------	---------------	------------	-----------	-----

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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Squawk: 1.3Discrepancy:

Supply wiring harness

Resolution:

Wiring harness pulled from inventory

1.3 Work Done By: Colin Gould

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

AMO 6-81 Signature: Colin Gould on 6/2/2011

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-111	Wiring Harness, 212/412		LT-08-002290.11	New	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at *****

***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

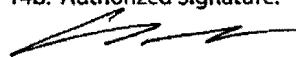

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

1. Approving National Authority/Country Transport Canada		Authorized Release Certificate FORM ONE		3. Form Tracking Number 47803.1	
4. Approved Organization Name and Address Eagle Copters Maintenance Ltd. 823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9			TCCA AMO Number 6-81 EASA Approval Number 145.7028 Chilean Approval Number 333		5. Work Order/Contract/Invoice 47803
6. Item 1	7. Description Door, LH Crew	8. Part Number 204-030-853-125	9. Quantity 1	10. Serial Number/ Lot Number LT-11-006983	11. Status/Work Modified
12. Remarks L/H door modified to VRD as per STC SH92-55 and Dart Dwg D2046901 rev 6 Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved design data and are in condition for safe operation. Non-approved design data specified in block 13.			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature:		13c. Certificate/Approval Number:		14b. Authorized Signature:  	
13d. Name:		13e. Date:		14c. Certificate/Approval Number: TC AMO Approval No. 6-81	
Colin Gould				14d. Name: Colin Gould	
				14e. Date (mm/dd/yyyy) 05/27/2011	
<p align="center">Installer Responsibilities</p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries